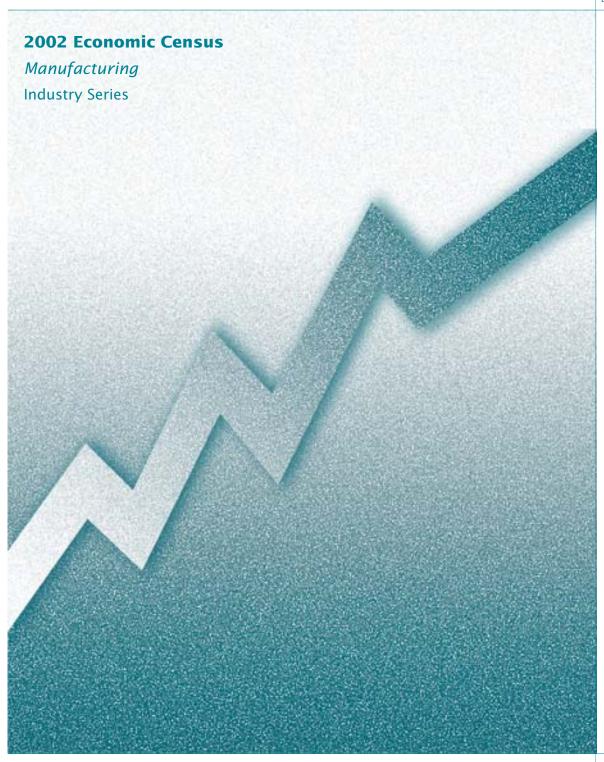
Blankbook, Looseleaf Binders, and Devices Manufacturing: 2002

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Helping You Make Informed Decisions

U.S. Department of Commerce Economics and Statistics Administration U.S. CENSUS BUREAU



Table 1. Historical Statistics for the Industry: 2002 and Earlier Years

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

| Industry and year ¹ | | All | All employees | | Production workers | | | | Total | Total | Total capital |
|--|--------------------------------|---------------------------------------|--|--|--|--|--|--|--|--|---|
| | Com- panies ² | estab- lish- ments ³ | Number ⁴ | Payroll (\$1,000) | Number ⁴ | Hours (1,000) | Wages (\$1,000) | Value added (\$1,000) | cost of materials (\$1,000) | | expendi- tures (\$1,000) |
| 323118, Blankbook, looseleaf binders, and devices manufacturing | 222 N N N N 283 | 240 N N N N 299 | 11 873 15 414 15 693 16 781 17 485 17 565 | 356 400 464 002 487 533 493 852 522 868 496 481 | 8 283 9 866 10 385 11 270 12 367 12 566 | 16 604 19 861 21 324 23 006 24 378 25 249 | 203 239 211 552 227 319 232 141 263 225 256 314 | 1 058 488 1 442 183 1 541 757 1 583 578 1 414 844 1 530 134 | 660 608 1 000 158 1 051 478 1 071 262 1 133 413 1 017 065 | 1 729 133 2 434 437 2 587 889 2 634 515 2 509 708 2 540 799 | 72 567 37 594 51 132 68 866 127 019 82 328 |

¹Statistics presented for years ending in 2 and 7 are census data. Interim census years are derived in a representative sample of manufacturing establishments canvassed in the Annual Survey of Manufactures (ASM).

²For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.

³Includes establishments with payroll at any time during the year.

⁴Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 2. Industry Statistics for Selected States: 2002

[States that are a disclosure or with less than 100 employees are not shown. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographical definitions, see note at end of table. For information on geographic areas followed by *, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

| | | All establ | ishments ² | All em | ployees | Pro | oduction worl | kers | | | | |
|--|---------------------------------|--|--|---|---|--|---|--|---|---|---|---|
| Industry and geographic area | E¹ | Total | With 20 em- ploy- ees or more | Number ³ | Payroll (\$1,000) | Number ³ | Hours (1,000) | Wages (\$1,000) | Value added (\$1,000) | Total cost of materials (\$1,000) | Total value of shipments (\$1,000) | Total capital expendi- tures (\$1,000) |
| 323118, Blankbook, looseleaf binders, and devices manufacturing | | | | | | | | | | | | |
| United States. California Georgia Illinois Massachusetts Michigan Missouri New Jersey New York North Carolina Ohio Pennsylvania Texas Utah | 6 8 2 6 3 3 2 | 240 26 7 30 6 10 9 10 24 6 13 8 | 119 8 3 16 5 5 5 6 3 15 2 6 7 7 7 6 | 11 873 768 133 1 055 645 657 699 310 1 808 163 481 910 507 589 | 356 400 20 420 3 833 32 188 20 162 22 996 16 925 12 181 49 379 4 253 19 453 29 343 12 315 16 116 | 8 283 579 101 773 491 417 516 201 1 363 118 306 529 384 240 | 16 604 991 204 1 583 1 070 831 959 441 2 678 211 624 1 072 738 509 | 203 239 12 931 2 239 18 251 13 077 11 588 10 454 6 387 29 650 2 295 9 781 16 524 8 011 7 203 | 1 058 488 38 973 8 992 78 614 76 818 61 381 45 697 21 742 107 855 10 496 94 854 46 050 33 259 20 739 | 660 608 49 720 6 424 61 362 56 329 28 923 33 869 12 090 57 834 6 895 28 630 34 064 24 119 19 738 | 1 729 133 89 484 15 720 142 874 133 063 89 819 78 251 33 657 165 335 17 626 124 005 86 646 57 624 39 988 | 72 567 5 207 969 3 115 1 703 4 097 1 632 1 927 6 114 491 1 686 1 190 8 513 925 |

¹Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1–10 to 19 percent; 2–20 to 29 percent; 3–30 to 39 percent; 4–40 to 49 percent; 5–50 to 59 percent; 6–60 to 69 percent; 7–70 to 79 percent; 8–80 to 89 percent; 9–90 percent or more.

Includes establishments with payroll at any time during the year.

Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

Detailed Statistics by Industry: 2002

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

| Item | Value |
|--|---|
| 323118, Blankbook, looseleaf binders, and devices manufacturing | |
| Companies ¹ | 222 |
| All establishments ² | 240 121 82 37 |
| All employees³ number Total compensation \$1,000 Annual payroll \$1,000 Total fringe benefits \$1,000 | 11 873 434 554 356 400 78 154 |
| Production workers, average for year | 8 283 8 347 8 343 8 343 8 092 |
| Production worker hours | 16 604 203 239 |
| Total cost of materials \$1,000. Materials, parts, containers, packaging, etc., used \$1,000. Resales \$1,000. Purchased fuels \$1,000. Purchased electricity \$1,000. Contract work \$1,000. | 660 608 511 846 109 116 1 491 12 988 25 167 |
| Quantity of electricity purchased for heat and power | 227 152 - |
| Total value of shipments \$1,000 Primary products value of shipments \$1,000 Secondary products value of shipments \$1,000 Total miscellaneous receipts \$1,000 Value of resales \$1,000 Contract receipts \$1,000 Other miscellaneous receipts \$1,000 Stable of the sales \$1,000 Stable of the sales \$1,000 | 1 729 133 1 351 113 113 778 264 242 258 538 5 704 |
| Primary products specialization ratio | 92 1 500 641 1 351 113 |
| Value of primary products shipments made in this industry \$1,000. Value of primary products shipments made in other industries \$1,000. | 149 528 |
| Coverage ratio | 90 |
| Value added \$1,000 | 1 058 488 |
| Total inventories, beginning of year \$1,000. Finished goods inventories \$1,000. Work-in-process inventories \$1,000. Materials and supplies inventories \$1,000. | 193 623 95 314 29 230 69 079 |
| Total inventories, end of year \$1,000 Finished goods inventories \$1,000 Work-in-process inventories \$1,000 Materials and supplies inventories \$1,000 | 180 677 87 574 26 933 66 170 |
| Gross value of depreciable assets (acquisition costs) at beginning of year \$1,000 Total capital expenditures (new and used) \$1,000 Buildings and other structures (new and used) \$1,000 Machinery and equipment (new and used) \$1,000 Automobiles, trucks, etc., for highway use \$1,000 Computers and peripheral data processing equipment \$1,000 All other expenditures for machinery and equipment \$1,000 Total retirements \$1,000 Gross value of depreciable assets at end of year \$1,000 | 650 865 72 567 21 408 51 159 1 746 8 980 40 433 39 379 684 053 |
| Depreciation charges during year\$1,000 | 41 859 |
| Total rental payments \$1,000. Buildings and other structures \$1,000. Machinery and equipment \$1,000. | 25 398 18 162 7 236 |
| Total other expenses ⁴ \$1,000. Response coverage ratio ⁵ percent. Repair and maintenance services of buildings and/or machinery ⁴ \$1,000. Communications services ⁴ \$1,000. Legal services ⁴ \$1,000. Accounting, auditing, and bookkeeping services ⁴ \$1,000. Advertising and promotional services ⁴ \$1,000. Expensed computer hardware and supplies and purchased computer services ⁴ \$1,000. Refuse removal (including hazardous waste) services ⁴ \$1,000. Management consulting and administrative services ⁴ \$1,000. Taxes and license fees ⁴ \$1,000. All other expenses ⁶ \$1,000. | 129 997 77 8 038 6 566 2 601 1 744 19 218 7 174 1 693 2 012 1 934 79 017 |

¹For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.
2Includes establishments with payroll at any time during the year.
3Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.
4Based on Annual Survey of Manufactures (ASM) sample data.
5A response coverage ratio is derived for this item by calculating the ratio of the weighted employment (establishment data multiplied by sample weight) for those Annual Survey of Manufactures (ASM) establishments that reported to the weighted total employment for all ASM establishments classified in this industry.

Note 1: The amounts shown for other expenses reflect only those services that establishments purchase from other companies.

Note 2: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 4. Industry Statistics by Employment Size: 2002

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

| Employment size class | | | All emp | oloyees | Pr | oduction worke | ers | | Total | Total | Total capital |
|---|---|---|--|---|---|--|---|--|---|---|---|
| | | All estab- lish- ments ² | Number ³ | Payroll (\$1,000) | Number ³ | Hours (1,000) | Wages (\$1,000) | Value added (\$1,000) | cost of materials (\$1,000) | value of shipments (\$1,000) | expendi- tures (\$1,000) |
| 323118, Blankbook, looseleaf binders, and devices manufacturing | | | | | | | | | | | |
| All establishments | 2 | 240 | 11 873 | 356 400 | 8 283 | 16 604 | 203 239 | 1 058 488 | 660 608 | 1 729 133 | 72 567 |
| 1 to 4 employees | 8 7 6 4 3 1 1 - - | 48 35 38 54 28 31 4 2 - | 121 239 560 1 757 1 908 4 804 9 9 | 3 267 6 671 16 306 49 493 56 541 139 706 D D | 89 182 401 1 336 1 412 3 267 D D | 171 350 793 2 663 2 819 6 583 D D | 2 040 4 276 9 563 29 705 33 139 79 071 D D | 9 344 18 594 40 519 104 795 124 424 455 947 D D | 5 086 10 683 24 779 65 093 122 449 244 725 D D | 14 422 29 221 65 633 170 630 249 629 699 886 D D | 772 1 572 3 293 6 823 13 642 23 655 D |
| Administrative records ⁴ | 9 | 83 | 573 | 15 895 | 443 | 877 | 10 010 | 45 830 | 24 751 | 70 580 | 4 190 |

¹Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1–11 to 19 percent; 2–20 to 29 percent; 3–30 to 39 percent; 4–40 to 49 percent; 5–50 to 59 percent; 6–60 to 69 percent; 7–70 to 79 percent; 8–80 to 89 percent; 9–90 percent or more.

¹Includes establishments with payroll at any time during the year.

³Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

⁴Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. Data are also included in respective size classes shown.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

size classes shown.

Table 5. Industry Statistics by Primary Product Class Specialization: 2002

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

| Industry or | Industry or primary product class | All | All em | ployees | Pr | oduction work | ers | | Total | Total | Total capital |
|-----------------------|---|---------------------------------------|---------------------|----------------------|---------------------|------------------|--------------------|-----------------------------|----------------------|------------------------------------|--------------------------------|
| product class code | | estab- lish- ments ¹ | Number ² | Payroll (\$1,000) | Number ² | Hours (1,000) | Wages (\$1,000) | Value added (\$1,000) | cost of materials | value of shipments (\$1,000) | expendi- tures (\$1,000) |
| 323118 | Blankbook, looseleaf binders, and devices manufacturing | 240 | 11 873 | 356 400 | 8 283 | 16 604 | 203 239 | 1 058 488 | 660 608 | 1 729 133 | 72 567 |
| 3231181 3231183 | Blankbook making, except checkbooks | 26 | 3 293 | 106 212 | 2 212 | 4 240 | 59 013 | 413 257 | 172 545 | 593 852 | 30 290 |
| | forms | 76 | 6 256 | 186 404 | 4 537 | 9 349 | 109 076 | 506 159 | 408 753 | 916 410 | 31 148 |

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

¹Includes establishments with payroll at any time during the year.

²Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Table 6a. Products Statistics: 2002 and 1997

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

| | | Number of companies with | | Product shipments | | |
|-----------------|---|--------------------------------------|---|-------------------|------------------------------|--|
| Product code | Product | shipments of \$100,000 or more | Quantity of production for all purposes | Quantity | Value (\$1,000) | |
| 323118 | Blankbook, looseleaf binders, and devices manufacturing | N N | X | X | 1 500 641 2 322 741 | |
| 3231181 | Blankbook making, except checkbooks | N N | X X | X X | 380 592 475 826 | |
| 32311811 | Blankbook making, except checkbooks | N N | x X | X X | 369 972 469 289 | |
| 3231181111 | Albums and scrapbooks, including photograph, stamp, and all other bound books used for storage, excluding looseleaf. 2002. | 16 | × | × | 221 749 | |
| 3231181116 | Diaries, time planners-organizers, and appointment books, including refills, excluding looseleaf | 28 | x x | x x | 207 237 93 265 | |
| 3231181121 | All other blankbooks, including ledger and account books, | 18 | x | x | 200 692 | |
| 3231101121 | columnar books, memo books, and address books | 11 20 | X | X X | 54 958 61 360 | |
| 3231181Y | Blankbook making, except checkbooks, nsk | N N | X X X | X X | 10 620 6 537 | |
| 3231181YWV | Blankbook making, except checkbooks, nsk | N N | X | X | 10 620 6 537 | |
| 3231183 | Looseleaf binders, devices, and forms | N N | X | X X | 928 015 1 638 364 | |
| 32311831 | Looseleaf binders, devices, and forms | N N | , | | 845 748 1 474 143 | |
| 3231183111 | Stock (cataloged) three-ring looseleaf binders | 39 42 | X X X X | X X X | 324 692 537 990 | |
| 3231183116 | Custom (including decorated) three-ring looseleaf binders | 64 96 | X X | X X | 194 752 440 024 | |
| 3231183121 | Flexible prong, plastics channel, presentation, report, and brief cover binders 2002. | 11 16 | X | X | 74 301 153 686 | |
| 3231183132 | All other looseleaf binders, including post, rigid prong, post- and-sleeve, and ring other than three-ring | 23 | × | х | 36 790 | |
| 3231183136 | Looseleaf devices and forms, including indexes, sheet protectors, looseleaf refills for time planners, organizers, photo albums, etc., metals, and other looseleaf binder | N | X | X | N N | |
| 3231183Y | components and devices | 52 76 N | X | X X | 215 213 225 957 82 267 | |
| 3231183YWV | 1997. Looseleaf binders, devices, and forms, nsk. 2002. | N N N | X X X X | X X X X | 164 221 82 267 164 221 | |
| 323118W | Blankbook, looseleaf binders and devices manufacturing, nsk, total | N | x | x | 192 034 | |
| 323118WY | Blankbook, looseleaf binders and devices manufacturing, nsk, | N | Х | Х | 208 551 | |
| | total | N N | X | X X | 192 034 208 551 | |
| 323118WYWW | Blankbook, looseleaf binders, and devices manufacturing, nsk, for nonadministrative-record establishments | N N | X | X | 130 517 131 705 | |
| 323118WYWY | Blankbook, looseleaf binders, and devices manufacturing, nsk, for administrative-record establishments | N N | X | X | 61 517 76 846 | |

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p-10 to 19 percent estimated; q-20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Product Class Shipments for Selected States: 2002 and 1997

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 2002. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographic definitions, see note at end of table. For information on geographic areas followed by *, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

| NAICS product class code | Product class and geographic area | Value of product shipments (\$1,000) |
|--------------------------|---------------------------------------|--------------------------------------|
| 3231181 | Blankbook making, except checkbooks | |
| | United States | 380 592 475 826 12 195 |
| | 1997 Massachusetts | 20 676 7 718 N |
| | Missouri | 16 858 N |
| | New York | 60 997 48 524 |
| 3231183 | Looseleaf binders, devices, and forms | |
| | United States. 2002. | 928 015 1 638 364 |
| | 1997 2002 2002 | 69 992 |
| | 1997 Illinois | 205 252 83 447 |
| | 1997 Massachusetts | 239 420 118 271 |
| | 1997 Michigan | 96 395 68 117 |
| | 1997 Missouri | 82 386 97 523 |
| | 1997 New Jersey | 93 070 25 216 |
| | 1997 New York | 9 780 90 973 |
| | 1997 Ohio | 193 631 8 891 |
| | 1997 Pennsylvania. | 11 945 35 552 81 588 |
| | Texas | 41 431 81 388 |

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

Table 7. Materials Consumed by Kind: 2002 and 1997

[Includes quantity and cost of materials consumed or put into production by establishments classified only in this industry. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

| Material code | Material consumed | Quantity | Delivered cost (\$1,000) |
|---------------|--|-------------|-----------------------------|
| 323118 | Blankbook, looseleaf binders, and devices manufacturing | | |
| 00900001 | Total materials | X | 511 846 |
| 32200015 | 1997 2002 | X | 843 663 8 400 |
| 32212011 | Uncoated paper, rolls | X X X | S 12 255 30 306 |
| 32212009 | Uncoated paper, sheets | X | 7 196 |
| 32213001 | Paperboard (including news, chip, pasted, tablet, check, binders' board), excluding for shipping | X | 12 941 32 504 |
| 32221001 | Paperboard containers, boxes, and corrugated paperboard | X X X | 90 660 24 106 39 611 |
| 31320001 | Cloth and nonwoven fabrics for hardbound book covers | X | 8 501 |
| 32311000 | Looseleaf components (including ring-type), metal and plastic | X | N 54 931 |
| 32610001 | Plastics film and sheet | X X X | 90 289 96 378 164 288 |
| 001900D4 | All other plastics consumed, excluding looseleaf devices and components | X | 8 028 |
| 32591002 | Printing inks | X | 12 780 1 868 |
| 00970099 | All other materials and components, parts, containers, and supplies | X X X | N 72 943 214 344 |
| 00971000 | Materials, ingredients, containers, and supplies, nsk | x x | 184 736 157 714 |

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p-10 to 19 percent estimated; q-20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.